

ABSTRACT OF THE DISCLOSURE

The present invention hides the mouse cord thus allowing for better desktop space management and greater use satisfaction. It also provides for easy integration of computer mouse capability with other devices to enhance portability. Sensing components other than optical and ball-based can also be used, as well as sensing components may also be hidden to increase durability. The present invention also enables using moving boards to be used as computer mouse by defining different operations base on combinations of keys being pressed and/or touched together with movement signals of the moving boards. Such approach also makes dual position encoder operations possible and allows for parallel computer screen operations.

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